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THIRD SUPPLEMENTAL INFORMATION

DISCLOSURE STATEMENT

• Examining Group 1653  
• Patent Application  
Docket No. G-036US03DIV  
Serial No. 09/903,190

Frank C. Eisenschenk

Frank C. Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Anand U. Desai  
Art Unit : 1653  
Applicants : Jean-Baptiste Dumas Milne Edwards, Aymeric Duclert, Lydie Bougueret  
Serial No. : 09/903,190  
Filed : July 11, 2001  
Conf. No. : 9722  
For : Complementary DNAs

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.97 AND 1.98

Sir:

In accordance with 37 CFR §1.56, the references listed on the attached form PTO/SB/08 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. A copy of each cited reference is enclosed.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. Please charge the fee of \$180.00 to Deposit Account No. 19-0065.

04/26/2004 MBERHE 00000107 190065 09903190  
02 FC:1806 180.00 DA

It is respectfully requested that the references cited on the attached form PTO/SB/08 be considered in the examination of the subject application and that their consideration be made of record.

Applicants respectfully assert that the substantive provisions of 37 CFR §§1.97 and 1.98 are met by the foregoing statements.

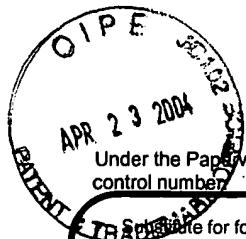
Respectfully submitted,



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FCE/sl

Attachments: Form PTO/SB/08; copies of references cited therein.



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Supplement for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### Complete if Known

Sheet	1	of	2	Attorney Docket Number	G-036US03DIV
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
U1		US-6,022,715	02-08-2000	Merenkova et al.	All
U2		US-			
U3		US-			
U4		US-			
U5		US-			
U6		US-			
U7		US-			
U8		US-			
U9		US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY		
F1					T <sup>6</sup>
F2					
F3					
F4					
F5					
F6					
F7					

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

## Complete if Known

Application Number	09/903,190
Filing Date	July 11, 2001
First Named Inventor	J.-B. Dumas Milne Edwards
Group Art Unit	1653
Examiner Name	Anand U. Desai
Attorney Docket Number	G-036US03DIV

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	R1	Database GENBANK, Accession No. AD000833; Lamerdin, J.E., "Sequence analysis of a 1 Mb region in human 19q13.1", submitted (January 7, 1997) to the EMBL/Genbank/DDBJ databases, March 26, 1997	
	R2	ALTSCHUL, S.F., et al., "Basic local alignment search tool", <i>J. Mol. Biol.</i> (1990), 215(9):403-410	
	R3	Database EMBL, Accession No. AA716150; 99% identity with Seq. ID: 40 nt, 113-687 reverse orientation, January 6, 1998; XP002102902	
	R4	LOCKHART, D.J., et al., "Expression monitoring by hybridization to high-density oligonucleotide arrays", <i>Bio/Technology</i> (1996), 14:1675-1680; XP002074420	
	R5	PEARSON, W.R. and LIPMAN, D.J., "Improved tools for biological sequence comparison", <i>PNAS</i> (1988), 85:2444-2448; XP002060460	
	R6	TASHIRO, K. et al., "Signal sequence trap: a cloning strategy for secreted proteins and type I membrane proteins", <i>Science</i> (1993), 261:600-03; XP000673204	
	R7	YOKOYAMA-KOBAYASHI, M. et al., "A signal sequence detection system using secreted protease activity as an indicator, <i>Gene</i> (1995), 163:193-195; XP002074420	
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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